

# Work Order ID 68608

Monday, April 18, 2011 1:15:31 PM



Page 1

Item ID: D3030-1

Accept



Setup Start



Revision ID:

Item Name: Lock

Stop



Start Date: 4/18/2011 Start Qty: 10.00



Cust Item ID:

Required Date: 4/22/2011 Req'd Qty: 10.00



Customer:

Reference:

Approvals:

Process Plan: *MR*

Date: *11-04-18*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D3030

Rev A

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: *13896* ☐a) Possible supplier: Northern Aero Industries ☐b) Order P/N B83603-1 ☐c) Material: 2024-T351 (QQ-A-225/6) ☐d) 0.010" max diff. Between 0.525" dim each side ☐e) All diameters concentric within 0.005 T.I.R ☐f) All dimensions are in inches ☐g) Tol

*CL 11/04/18 (10)*

110

Receive & Inspect for Damage & Mat'l Certs

0.00



Packaging

Memo

0.00

Packaging

Ensure Material Release Note is attached

*P 4/18/18 (10)*

120

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

*S 11/04/18*

*(10)*

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 68608**

Monday, April 18, 2011 1:15:31 PM



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Item ID: D3030-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Lock

Start Date: 4/18/2011 Start Qty: 10.00



Cust Item ID:

Required Date: 4/22/2011 Req'd Qty: 10.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

Identify as per dwg & Stock Location: 31

0.00



Packaging

Memo

0.00

Packaging

11/4/09 9 102

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/5/09 9

11/04/09

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Monday, April 18, 2011 1:15:28 PM

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Work Order ID: 68608



Parent Item: D3030-1



Parent Item Name: Lock


Start Date: 4/18/2011

Required Date: 4/22/2011

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP: B ☐ 01.06.08 ☐ Removed chemical conversion ☐ EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
B83603-1  Lock		Purchased				110	Each	0.0000	1	10			

*Signature*

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

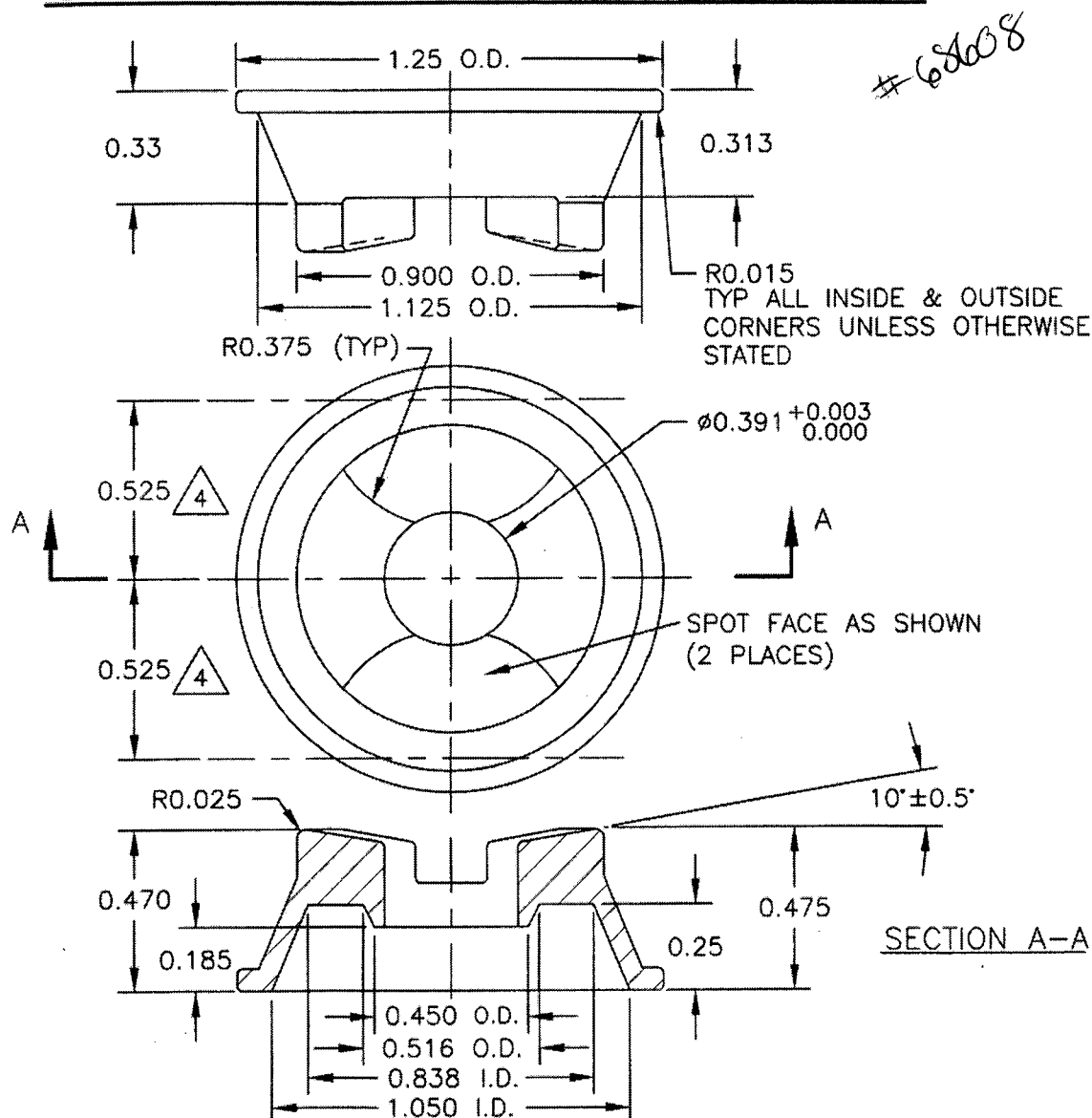
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



DESIGN CP	DRAWN BY CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D3030	REV. A SHEET 1 OF 1
DATE 01.05.18	TITLE LOCK		SCALE 2:1
A	01.05.18	NEW ISSUE	

## SPECIFICATION CONTROL DRAWING



### D3030-1:

- 1) POSSIBLE SUPPLIER: NORTHERN AERO INDUSTRIES P/N B83603-1
- 2) MATERIAL: 2024-T351 (QQ-A-225/6)
- 3) ALL DIAMETERS CONCENTRIC WITHIN 0.005 T.I.R.
- 4) 0.010 MAX DIFF. BETWEEN 0.525 DIM EACH SIDE.
- 5) FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1
- 6) ALL DIMENSIONS ARE IN INCHES
- 7) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

RELEASED  
01.05.30

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W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE		By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action		Section B		Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng		Sign & Date			

**NOTE:** Date & initial all entries





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO13896**

Purchase Order Date 4/18/2011  
PO Print Date 4/18/2011

Page Number 1 of 1

Order From :

VU-NOR003

NORTHERN AERO INDUSTRIES LTD.  
25 DUNLOP AVENUE  
WINNIPEG, MB R2X 2V2  
CA

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

204-772-9922

204772-7568

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

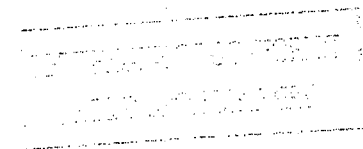
CL 1/10/18

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	B83605-1	LOCK	4/21/2011 Yes	✓ 10.00 Each	FedEx PI collect	\$6.0000	\$60.00
Special Inst: AS PER DWG D3029 REV. A B68607 NORTHERN AERO INDUS. P/N: B83605-1 MATERIAL: 0.041" PIANO WIRE DIMENSIONS: MEAN DIA. = 0.625" PITCH = 0.20" LENGTH = 1.20" ALL DIMENSION ARE IN INCHES							
2	B83603-1	Lock	4/21/2011 Yes	10.00 Each	FedEx PI collect	\$85.0000	\$850.00

Special Inst: AS PER DWG D3030 REV. A  
B68608  
NORTHERN AERO INDUS. P/N: B83603-1

PO Total:

\$910.00



Change Nbr:

1

Change Date: 4/18/2011

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable



# Packing Slip

**ACS-NAI Ltd.**

25 Dunlop Avenue  
R2X 2V2 Winnipeg  
Canada  
Tel : 204-772-9922  
Fax : 204-772-7568

Delivery No. : 1698  
Delivery Date : 04/27/2011  
SO No. : 24690  
Your Reference : PO: PO13896  
Delivery Method : FEDEX ACCT# 2351 4353 4  
Payment Condition : Net 30 Days

**Delivery to:** Dart Aerospace Ltd.

Attention: Chantal Lavoie  
1270 Aberdeen Street

Hawkesbury K6A 1K7  
Canada

Item	Description Batch Number	Total Ordered	Unit	Qty Delivered	Delivery Date
B83603-1	LOCK 11-2023 11-2014	10	EA	10	04/29/2011

S 16/04/29

Packages: 0

Gross Weight: 0.00

Net Weight:

**Ordered by:** Dart Aerospace Ltd.

Attention: Chantal Lavoie  
1270 Aberdeen Street

Hawkesbury K6A 1K7  
Canada

**Invoice to:** Dart Aerospace Ltd.

Attention: Accounts  
1270 Aberdeen Street

Hawkesbury K6A 1K7  
Canada

0.00

**Remarks****Certification Statement**

I hereby certify that the aircraft part(s) described hereon were acquired from a source of supply that is consistent with the conditions under which TCCA distributor approval AMO88-97 has been granted.

\_\_\_\_\_  
Signatory

\_\_\_\_\_  
Date:



25 Dunlop Ave  
Winnipeg, Manitoba, Canada, R2X 2V2  
Ph: 204-772-9922 Fax: 204-772-7568

### CERTIFICATE OF CONFORMITY

Form Tracking No.24690-2

Work Order/Contract/Invoice  
PO: PO13896

Cage Code: MFR L0555

Item	Description	Part No.	Quantity	Serial/Batch	Status
1	Lock	B83603-1	2	11-2023	manufactured
2	Lock	B83603-1	8	11-2014	manufactured

Remarks:

THESE ITEMS CONFORM TO DESIGN DATA B83603 (REV. N/C).

#### New-Unused Parts/Material Certification

The items described above have been manufactured using standards employed by a TCCA approved manufacturer in accordance with CAR 561 and a AS9100 Quality Assurance System.

Signature

Name R. D. WILLIAMSON

Date (dd mmm yyyy)  
27-Apr-11

#### Used, Repaired or Overhauled Parts Certification

The items described above have been maintained using standards employed by a TCCA approved maintenance organization in accordance with CAR 573 and a AS9100 Quality Assurance System.

Signature

Name

Date (dd mmm yyyy)

User/Installer Responsibilities: This certificate does not constitute authority to install the item(s) described above on an in-service type certified aircraft.